

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3734532
<b>Application Number:</b>	10692539
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9872
<b>Title of Invention:</b>	ON-LINE PHASE NOISE MEASUREMENT FOR LAYERED MODULATION
<b>First Named Inventor/Applicant Name:</b>	Ernest C. Chen
<b>Customer Number:</b>	20991
<b>Filer:</b>	Todd N. Snyder/Janet Shibata
<b>Filer Authorized By:</b>	Todd N. Snyder
<b>Attorney Docket Number:</b>	PD-200250
<b>Receipt Date:</b>	05-AUG-2008
<b>Filing Date:</b>	24-OCT-2003
<b>Time Stamp:</b>	20:06:31
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	4010
Deposit Account	500383
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		PD-200250-IDS-efile080508.pdf	140345 5de590939f1efd7a1a02b0a9a03206fd381aedba	yes	3
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Information Disclosure Statement (IDS) Filed (SB/08)		1	2	
	Information Disclosure Statement Letter		3	3	
Warnings:					
Information:					
2	Foreign Reference	EP0491668A2.pdf	1270125 ad29bb1abe0d6a53a1ad96cb48185643d2546502	no	23
Warnings:					
Information:					
3	Foreign Reference	EP0874474A2.pdf	1209586 1b3975b48525d0f9131602f8a31b388a9af4f102	no	22
Warnings:					
Information:					
4	Foreign Reference	JP2001244832-EngAbstract.pdf	56446 060f7865278a00602c3c86f8e1a95cef776edf87	no	1
Warnings:					
Information:					
5	NPL Documents	PD-200181-EP-SummonsOralProceed.pdf	411305 69f5413cc41eed08039d84db9cd5d093c77b18f	no	7
Warnings:					
Information:					
6	NPL Documents	PD-202074-TW-OA.pdf	983770 ff5411124ecdb85f9c236fae235c24b956cccf8e	no	16
Warnings:					
Information:					

7	Fee Worksheet (PTO-06)	fee-info.pdf	8198	no	2
			831122417c3ba466f08696c9106ef634 b5f4fc21		
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>				4079775	
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					